FORM PTO-1390 (Modified)
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
(REV 12-2004)

TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER								
DESIGNATED/ELECTED OFFICE (DO/EO/US)	016906-0513								
CONCERNING A FILING UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/579,192								
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
PCT/EP2004/012714 11/10/2004 TITLE OF INVENTION	11/14/2003								
HIGH-TEMPERATURE SOLDERED EXHAUST HEAT EXCHANGER									
APPLICANT(S) FOR DO/EO/US Hans-Heinrich ANGERMANN	,								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US	S) the following items and other information:								
1. This is a FIRST submission of items concerning a filing under 35 U.S.C.	371.								
 This is a SECOND or SUBSEQUENT submission of items concerning a This is an express request to begin national examination procedures (35) 	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3. This is an express request to begin national examination procedures (35 items (5), (6), (9) and (21) indicated below.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. The US has been elected (Article 31).	The US has been elected (Article 31).								
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
is attached hereto (required only if not communicated by the Inter	is attached hereto (required only if not communicated by the International Bureau).								
has been communicated by the International Bureau.									
is not required, as the application was filed in the United States R	• ,								
is attached hereto.	<u> </u>								
has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT A	tiolo 10 (25 LLS C 271(o)(2))								
are attached hereto (required only if not transmitted by the International									
have been communicated by the International Bureau. have not been made; however, the time limit for making such am have not been made and will not be made.	endments has NOT expired.								
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10. An English language translation of the annexes to the International Preli 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article								
Items 11 to 20 below concern other document(s) or information included:									
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12. An assignment document for recording. A separate cover sheet in comp	pliance with 37 CFR 3.28 and 3.31 is included.								
13. A preliminary amendment.									
14. An Application Data Sheet under 37 CFR 1.76.	An Application Data Sheet under 37 CFR 1.76.								
15. A substitute specification.									
16. A power of attorney and/or change of address letter.									
17. A computer-readable form of the sequence listing in accordance with PC	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825								
18. A second copy of the published international application under 35 U.S.C.	154(d)(4).								
	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. Other items or information: Power of Attorney, Executed Declaration, Stand copy of Assignment	tatement under 37 CFR 3.73(b),								
FORM PTO-1390 (Modified)									

U.S. APPLICA 10/579		own, see 37 CF		PCT/EP2004/012714	NO.		Y'S DOCKET NUMBER 06-0513				
	The followi	ng fees have	been su	bmitted:							
21.	Basic nat				\$	300	\$	0.00	_		
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100						\$	0.00				
All other situations \$200											
23.	Search f		b		!:4:-	4 4					
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100											
International Search Report prepared and provided to the Office \$400											
All other situations \$500						\$	0.00				
				22 and 23 =	00 -11	/11!=	\$	0.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$ for each additional 50 sheets of paper or fraction thereof.											
Total She	eets Extra	sheets		er of each additional 50 or f (round up to a whole num		RATE					
	00 = 0	/50 =		0		x \$250.00	\$	0.00			
Surcharg earliest c	e of \$130.0 claimed prior) for furnishi ty date (37 C	ng the oa FR 1.492	ath or declaration later that 2(e))	n 30 mon	ths from the	\$	0.00			
CL	AIMS	NUMBER	FILED	NUMBER EXTRA	F	ATE	\$		-		
Total	l Claims	21	- 20 =	1	x\$	50.00	\$	0.00			
Independ	dent Claims	1	- 3 =	0	x \$	200.00	\$	0.00			
MULTIPL	LE DEPEND	ENT CLAIM	(S) (if app	olicable)	+ \$	360.00	\$				
				TOTAL OF ABOV	E CALCU	LATIONS =	\$	0.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						\$	0.00				
SUBTOTAL =						\$	0.00				
	Processing fee of 130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$				
TOTAL NATIONAL FEE =						\$	0.00				
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). 40.00 per property						\$				
			_	TOTAL	FEES EN	ICLOSED =	\$	0.00			
	· · ·					, ,		Amount to be			
							\vdash	refunded: charged:			
a. 🗆	A check	n the amou	int of	to cover the	above fe	es is enclos	ed.		<u> </u>		
b. 🗆								to cover the a	bove fees.		
	b. Please charge my Deposit Account No in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed.										
c. 🛛	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0741. A duplicate copy of this sheet is enclosed.										
d. 🗌	d. Fees are to be charge to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.											
SEND ALL CORRESPONDENCE TO: SIGNATU							Bulewall				
		er Number		3			L. 50	Schwaab			
	Castonin		720	-		NAME 25,479					
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